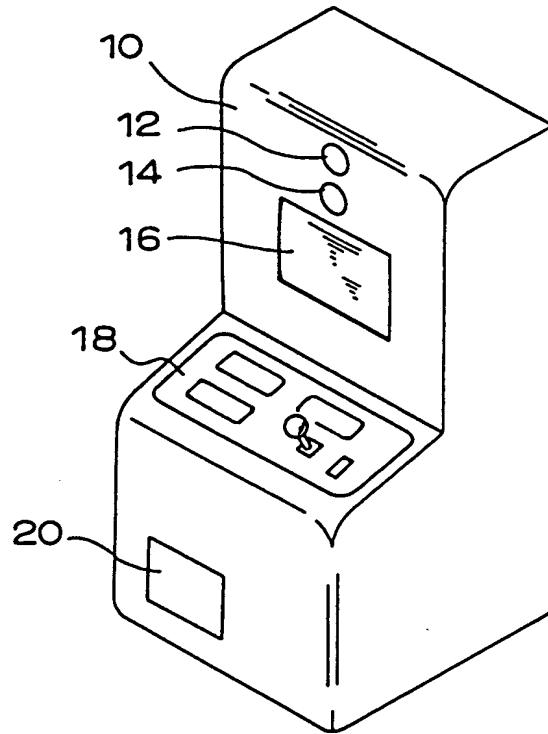


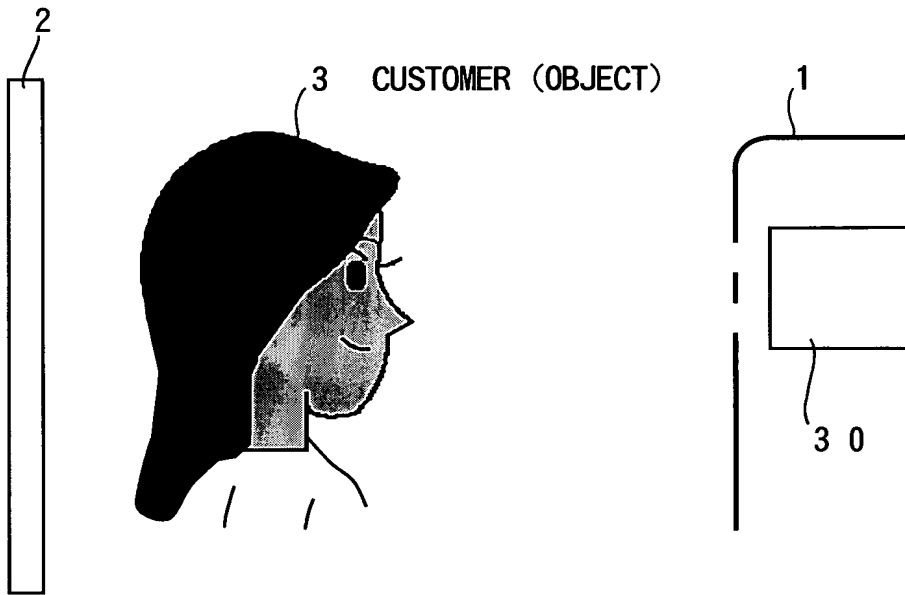
F i g . 1

1 SOLID MODEL PRODUCTION APPARATUS



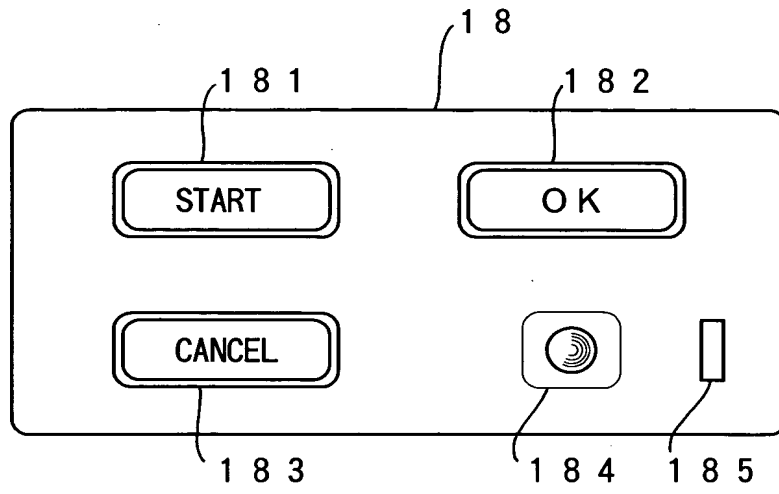
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F i g . 2



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86h2T-4E86T60

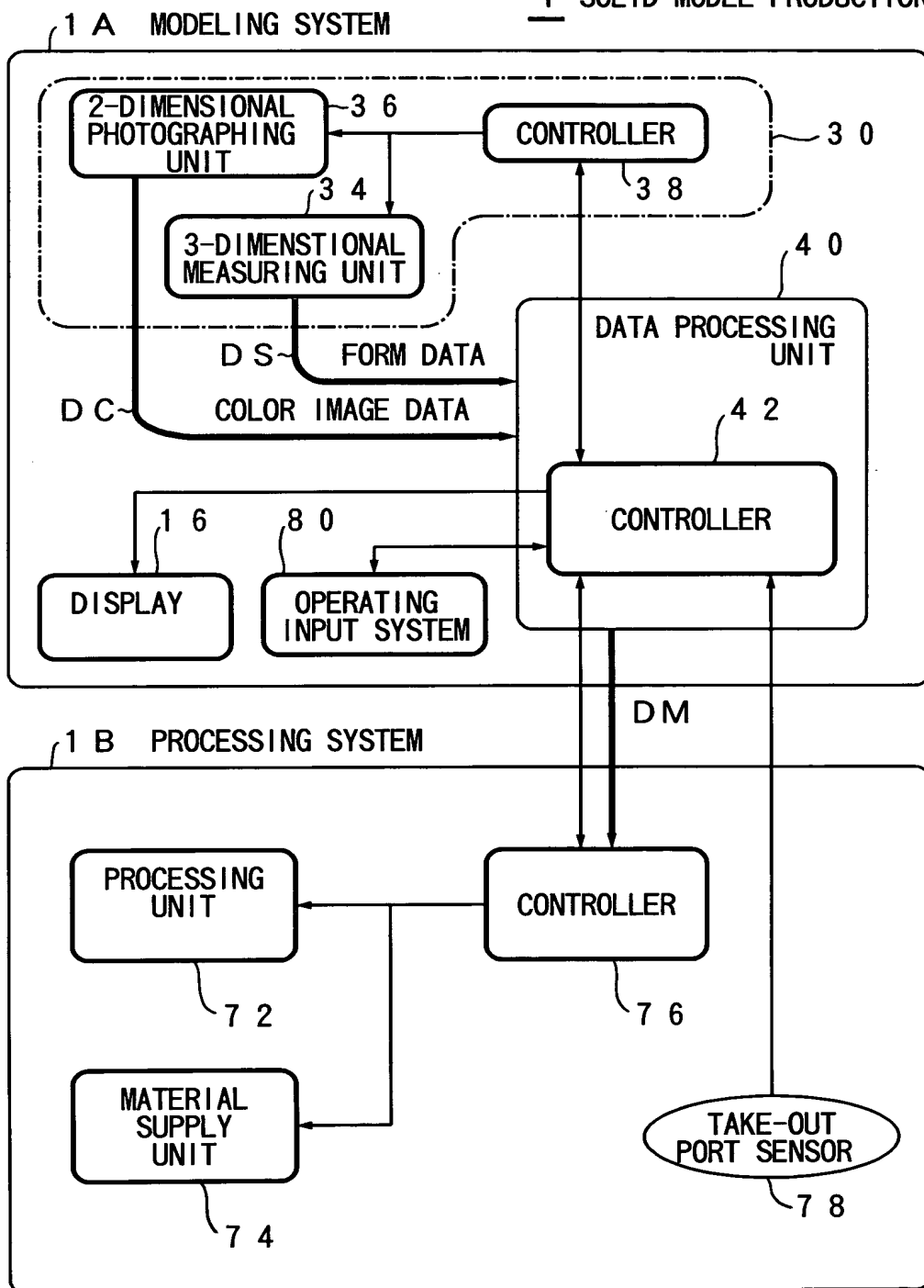
Fig. 3



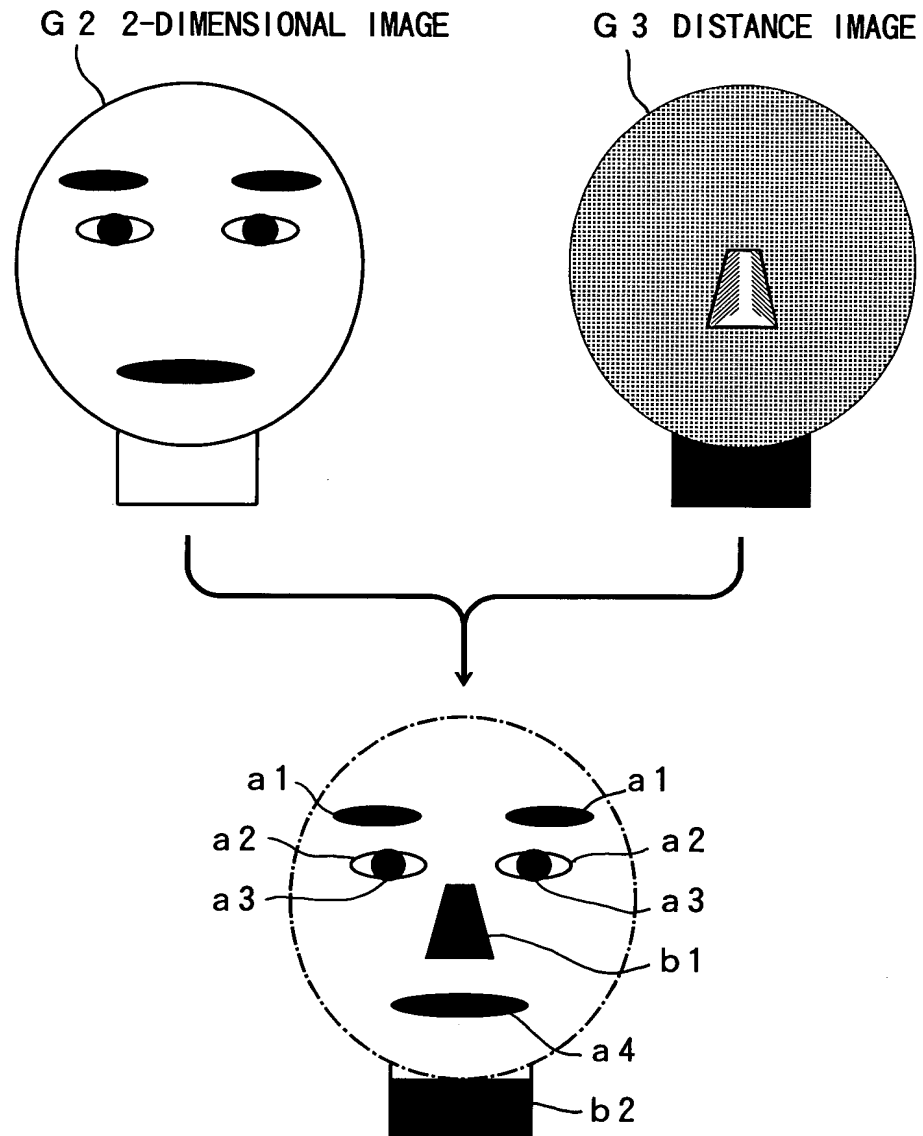
09198534-112498
064277-4E586T60

Fig. 4

1 SOLID MODEL PRODUCTION APPARATUS

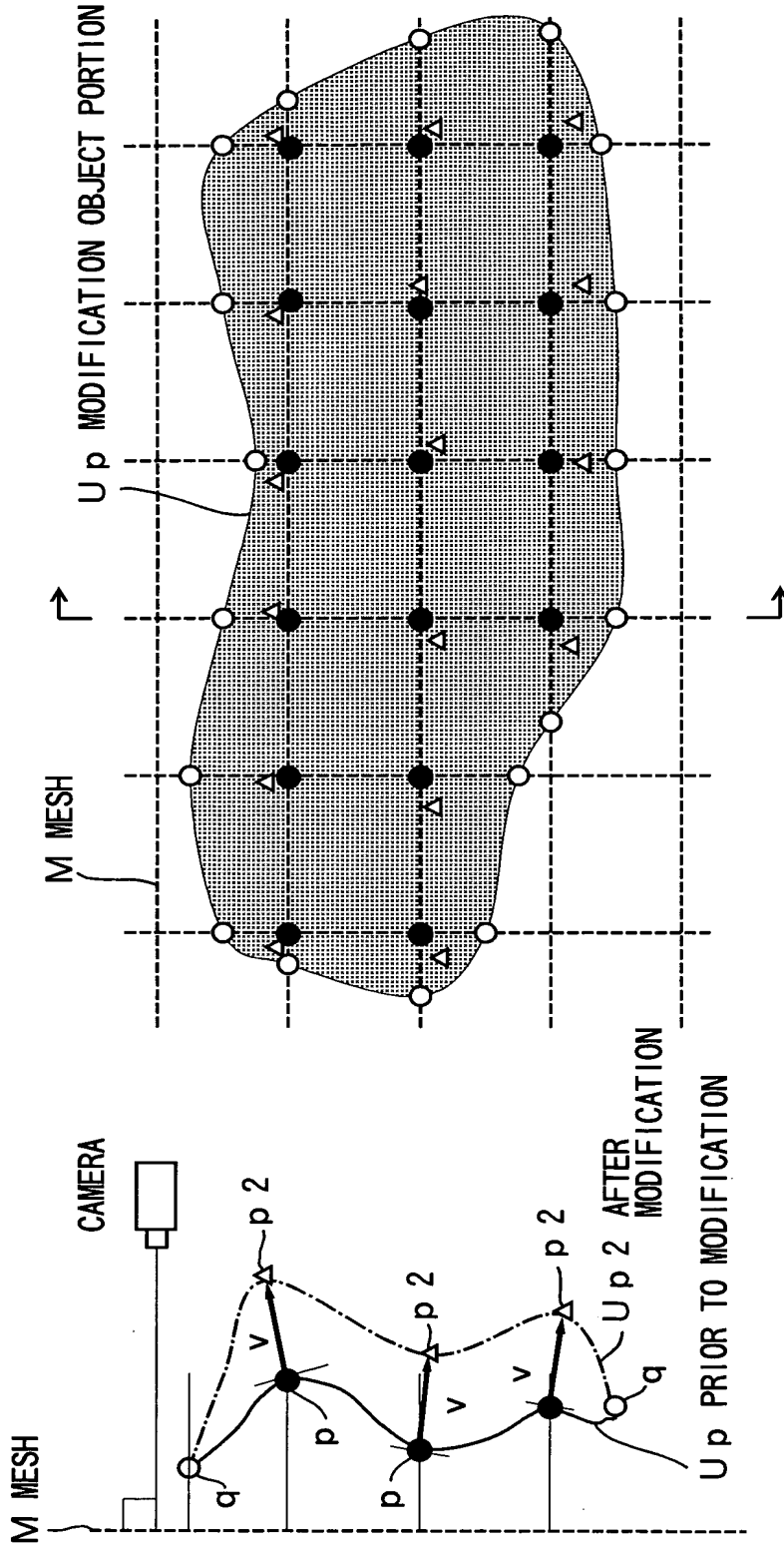


F i g . 6



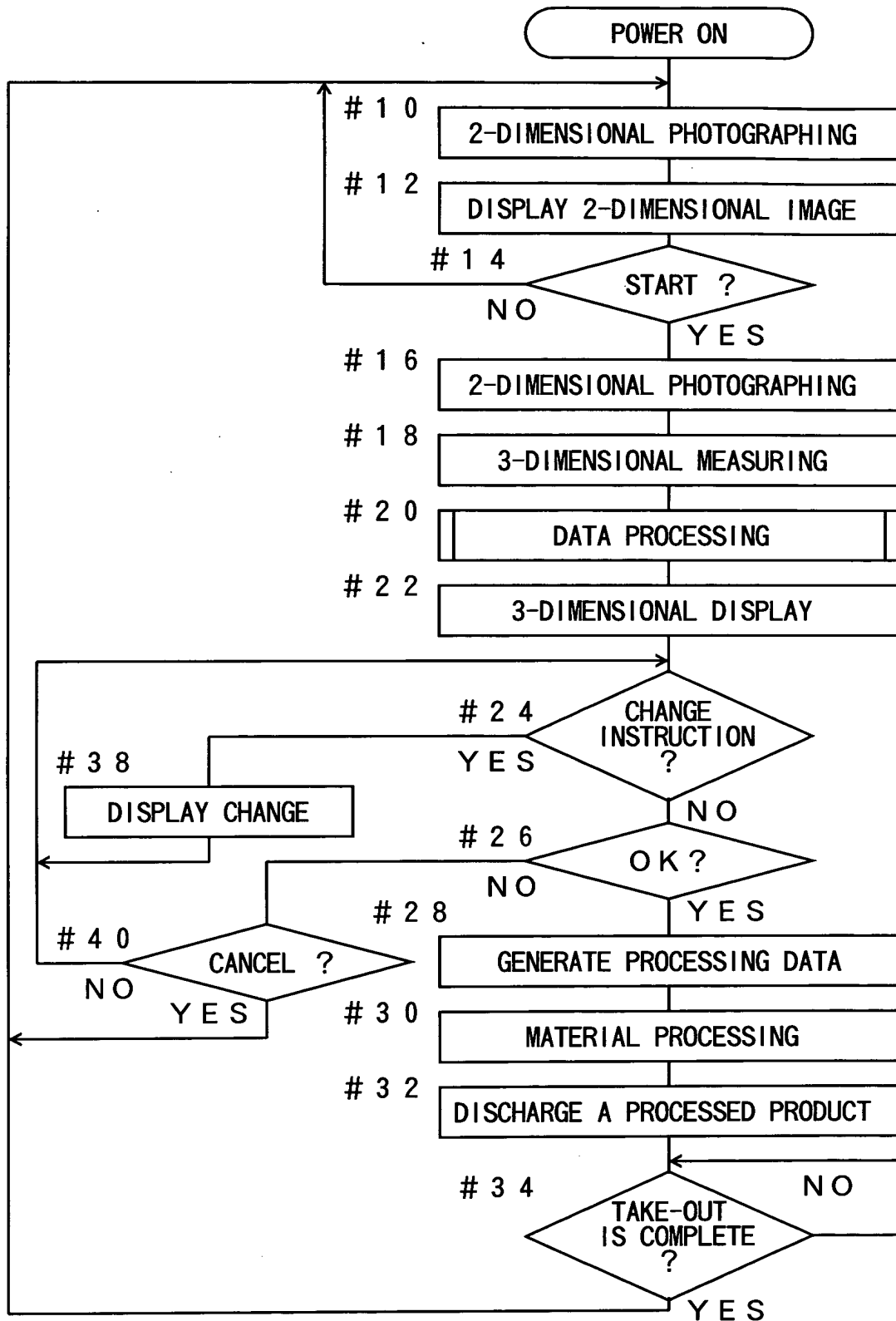
09198534.112498

Fig. 7



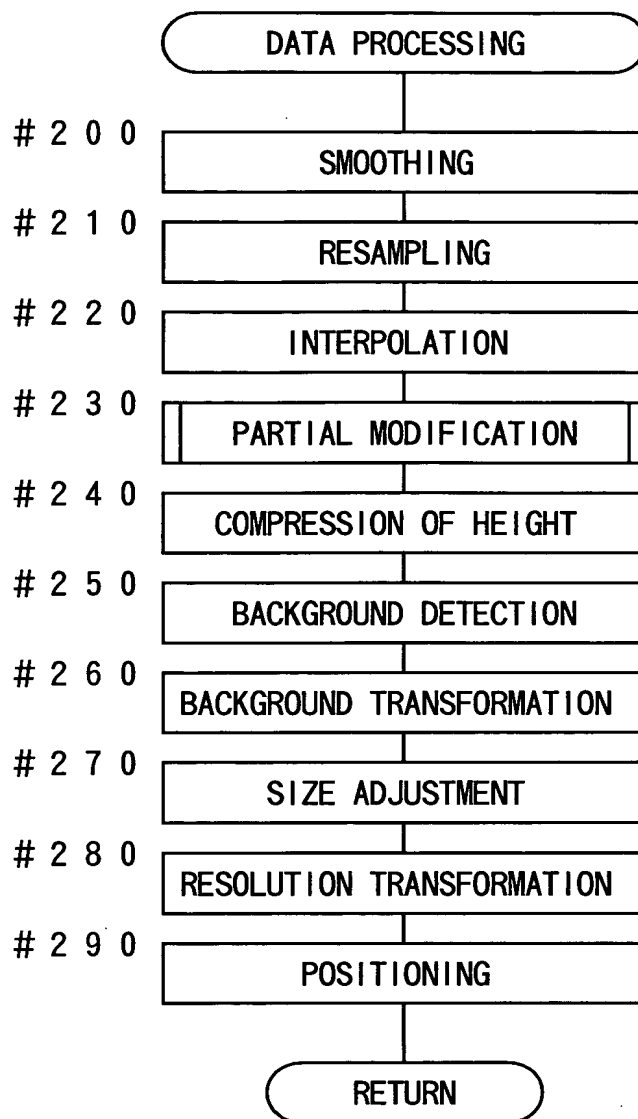
- : SAMPLING POINT FOR MODIFICATION (ORTHOGRAPHIC PROJECTION POSITION OF MESH LATTICE POINT)
- △ : END POINT OF MODIFYING VECTOR (POSITION AFTER MODIFYING OF THE SAMPLING POINT)
- : INTERSECTION BETWEEN THE MODIFYING OBJECT PORTION AND MESH (CONTOUR)

Fig. 8

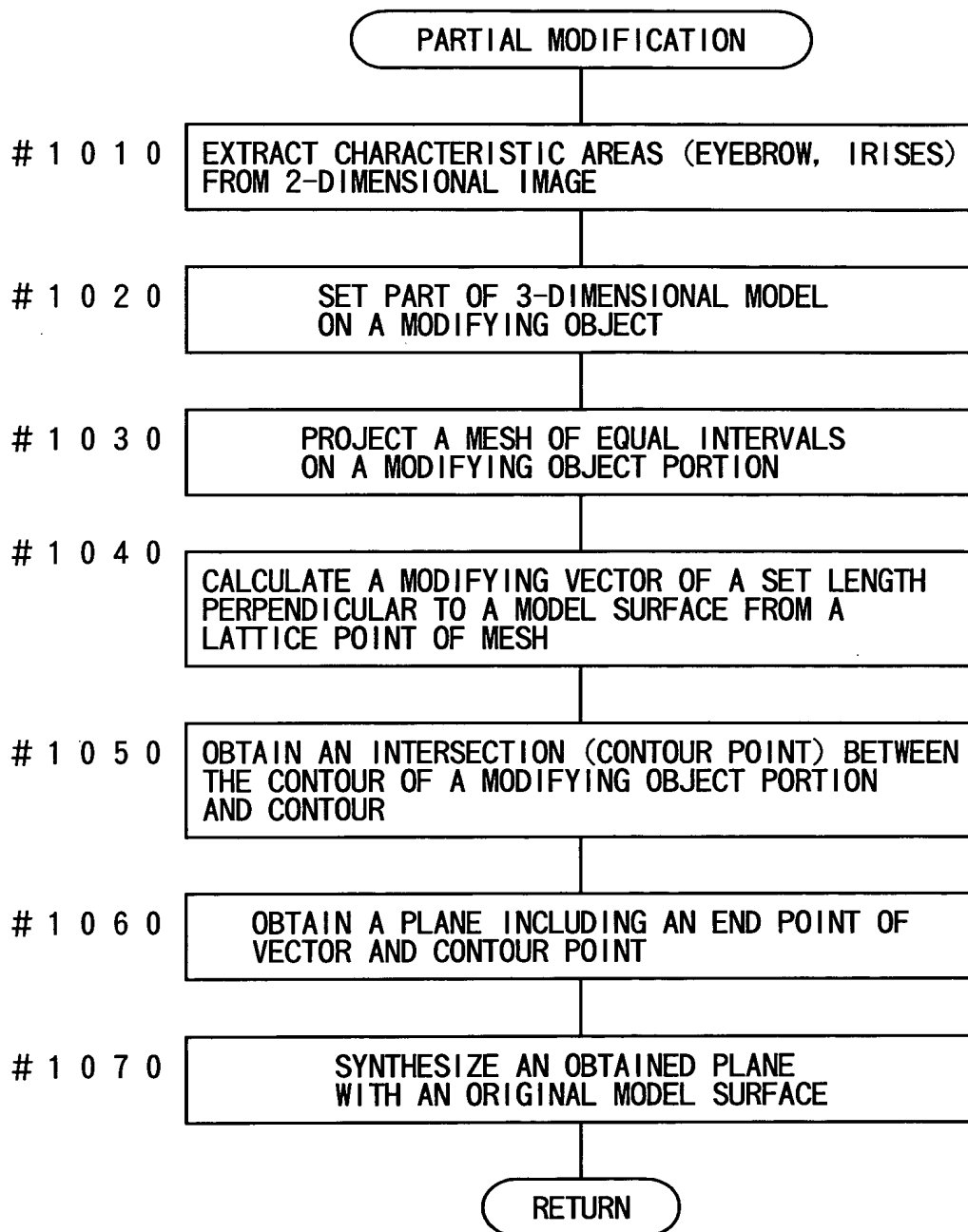


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0642T-4E86T60

F i g . 9



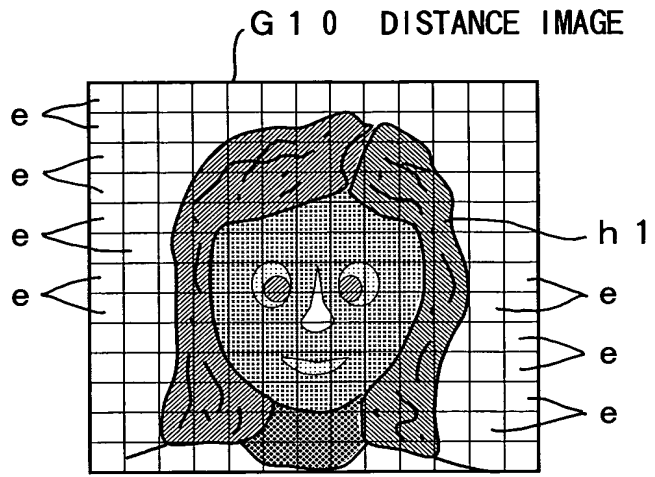
F i g . 1 0



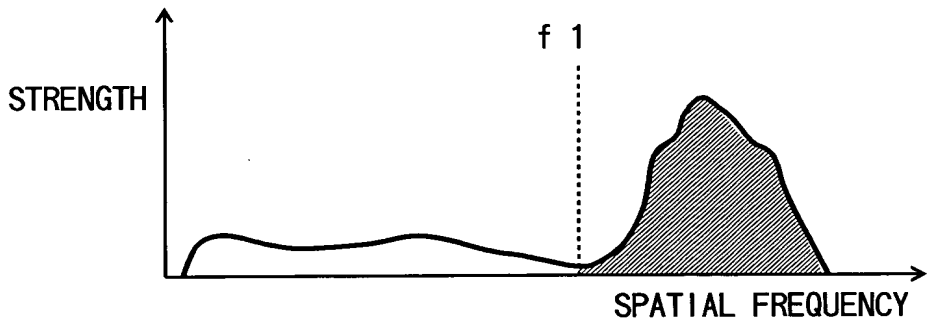
00198534-112498

0949534-11498
86427-4E586T60

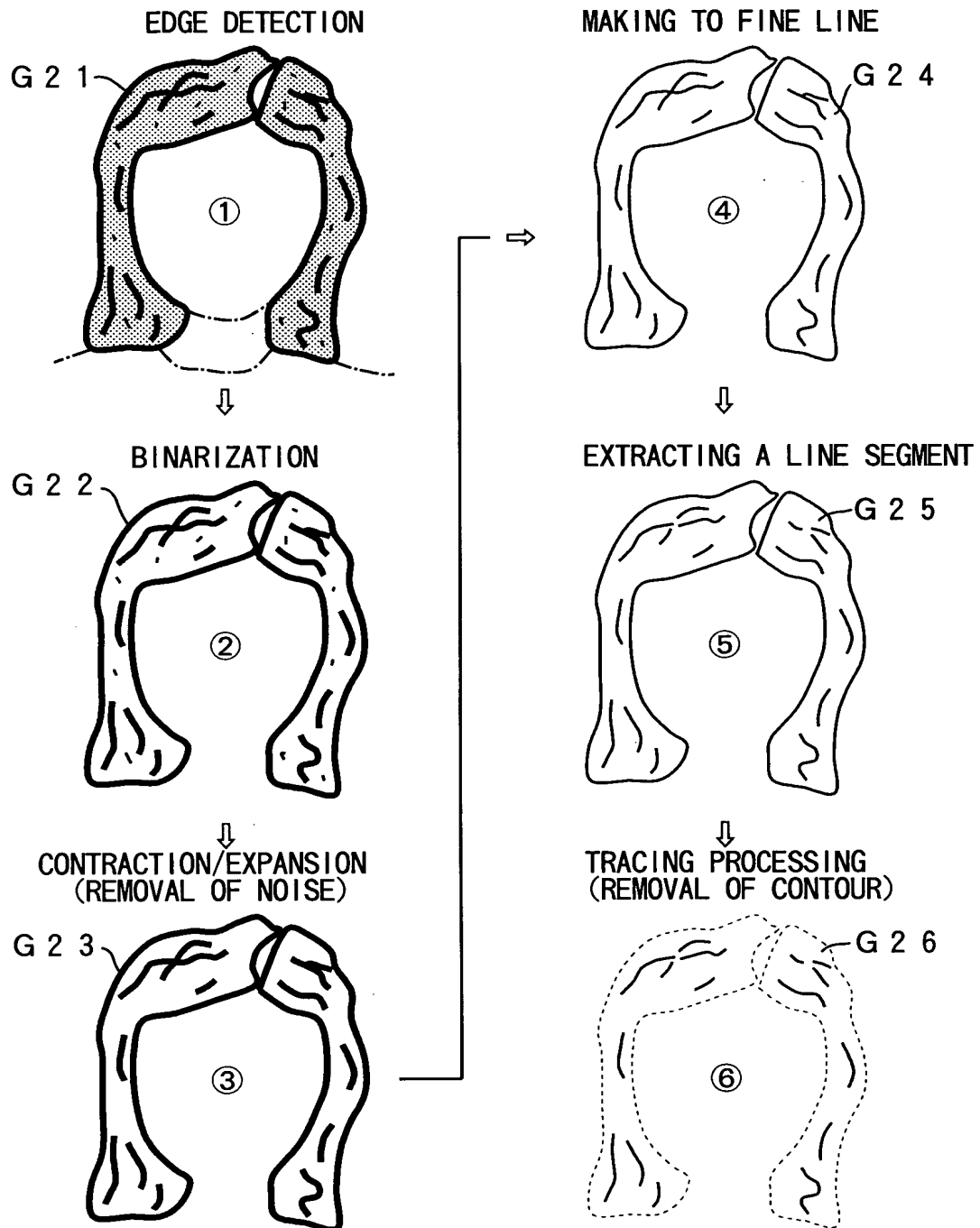
F i g . 1 1 (A)



F i g . 1 1 (B)



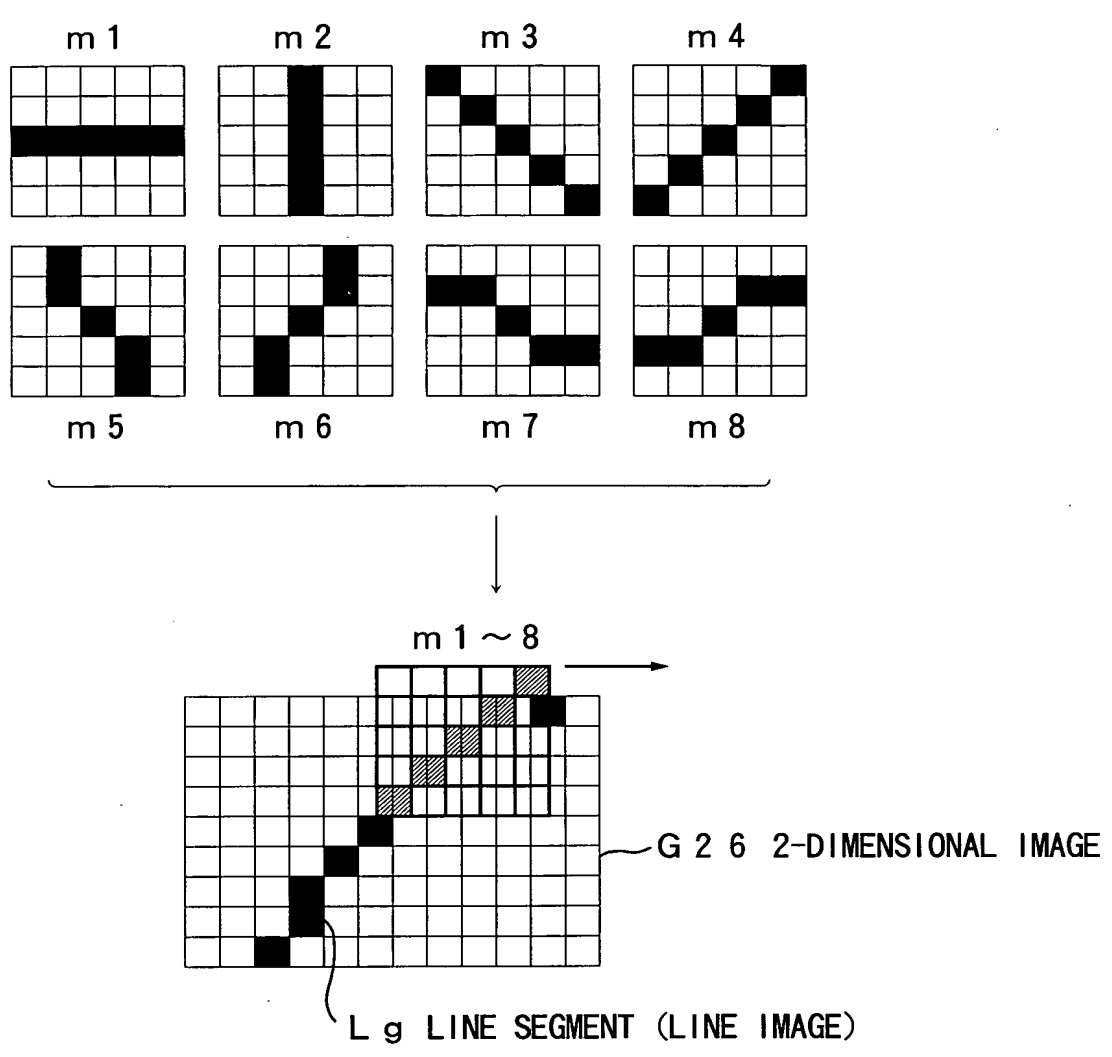
F i g . 1 2



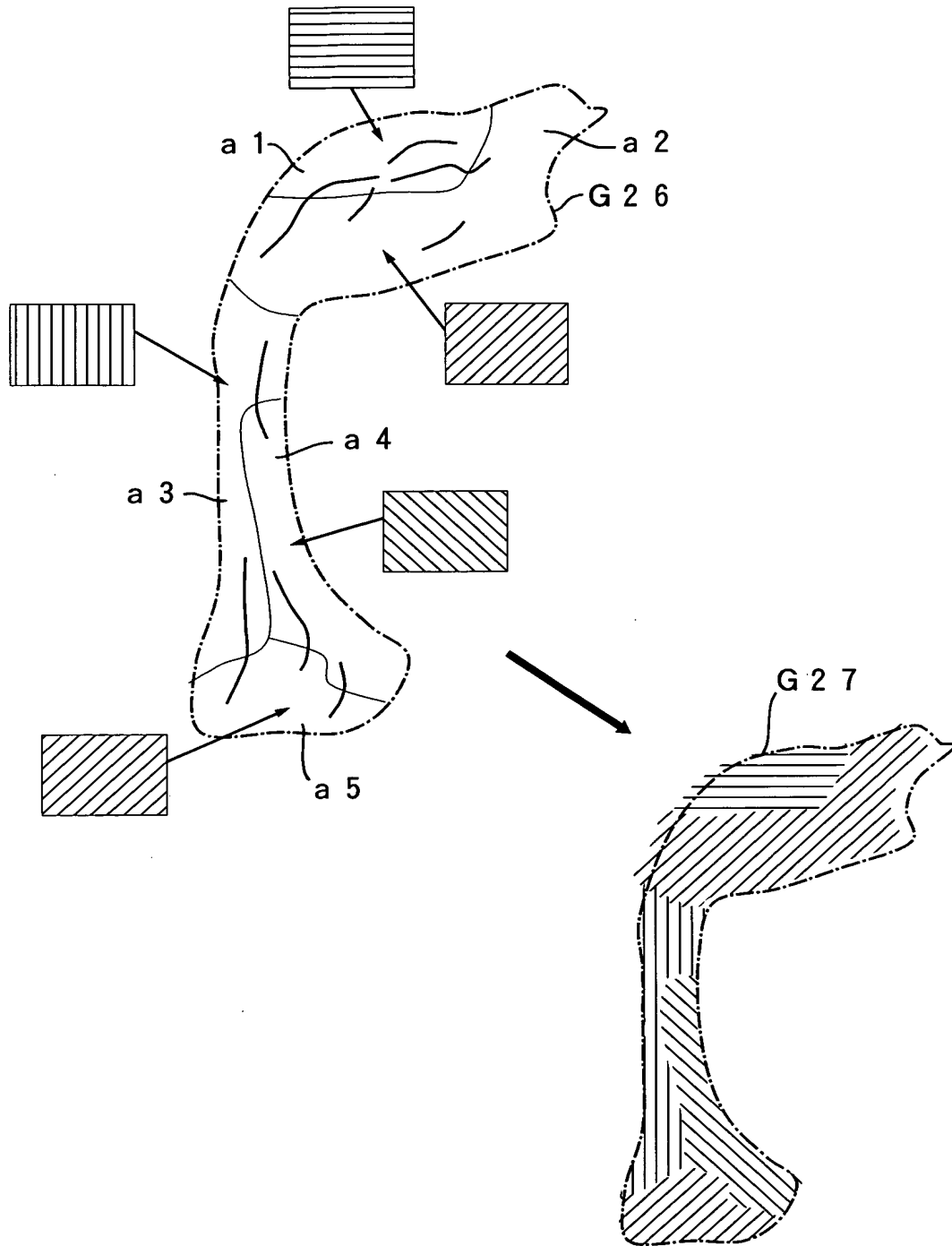
0919554 11498
8642T" 4E586T60

09198534 11498
064277 42586T60

F i g . 1 3

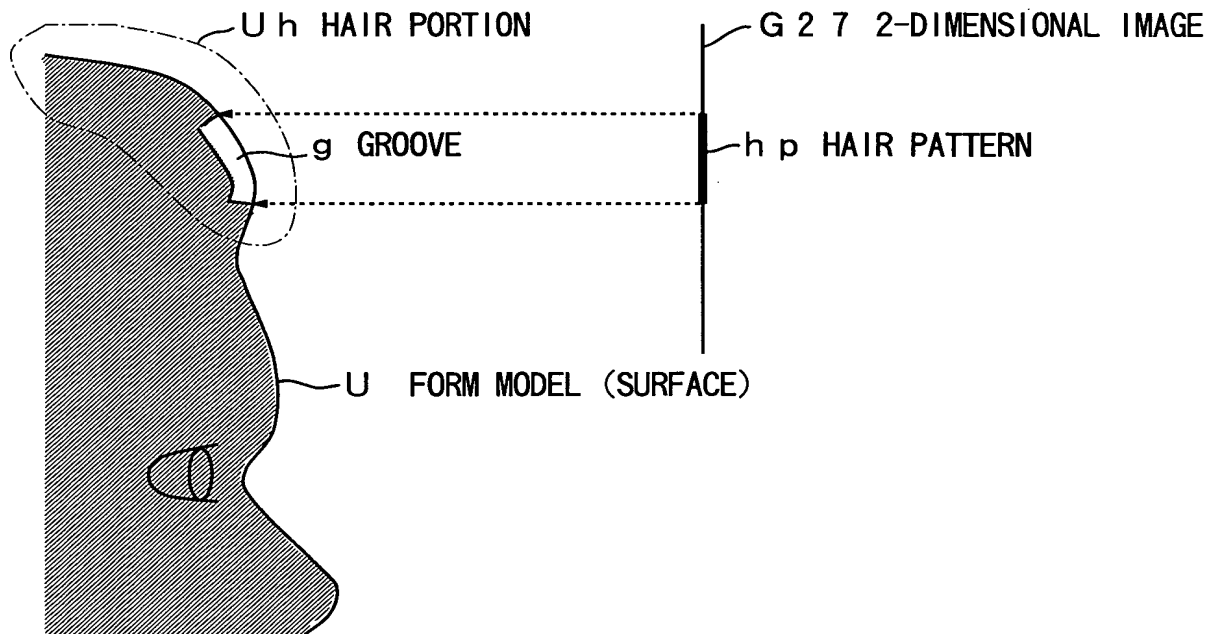


F i g . 1 4



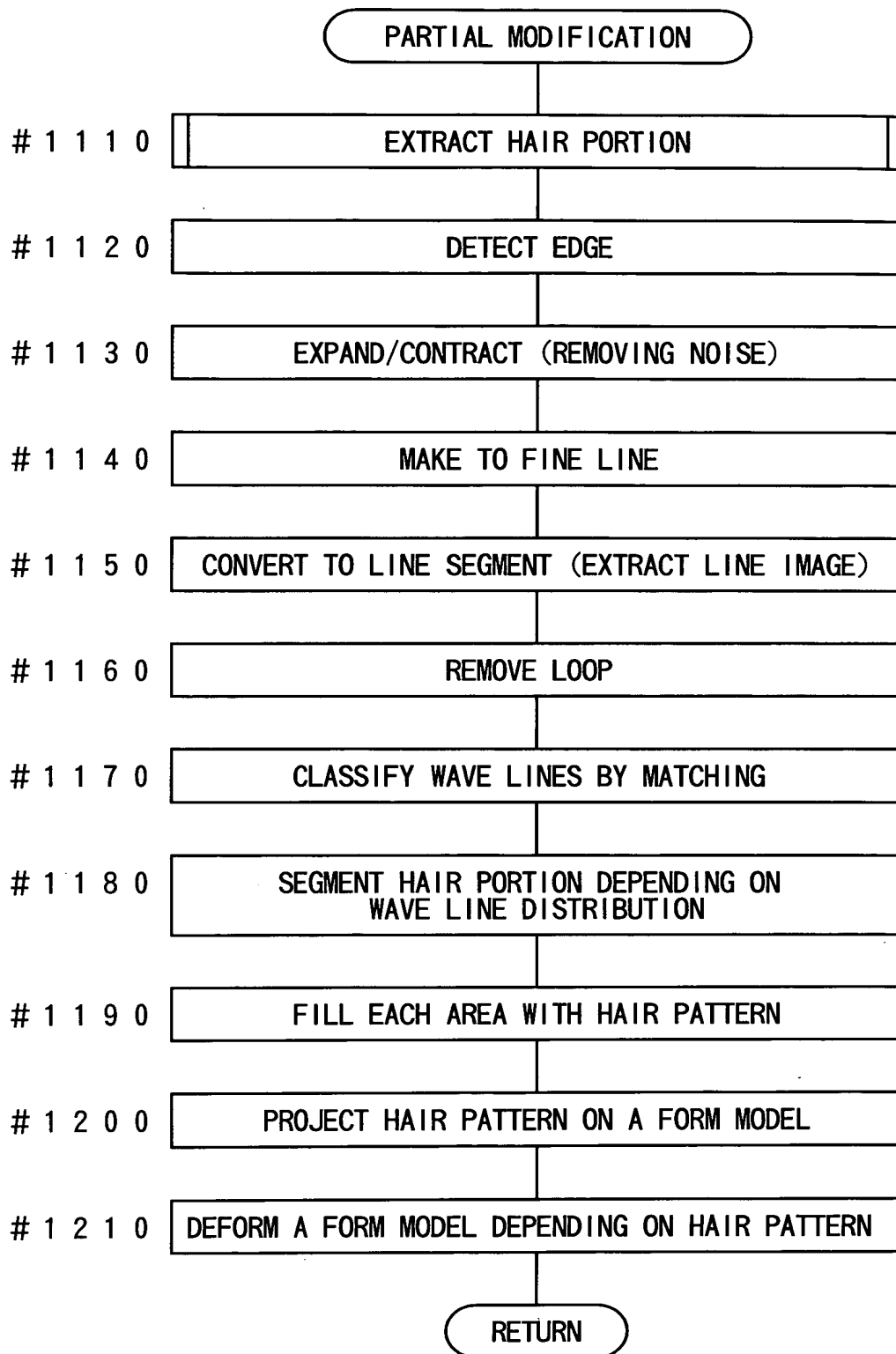
054217-4586T60

F i g . 1 5

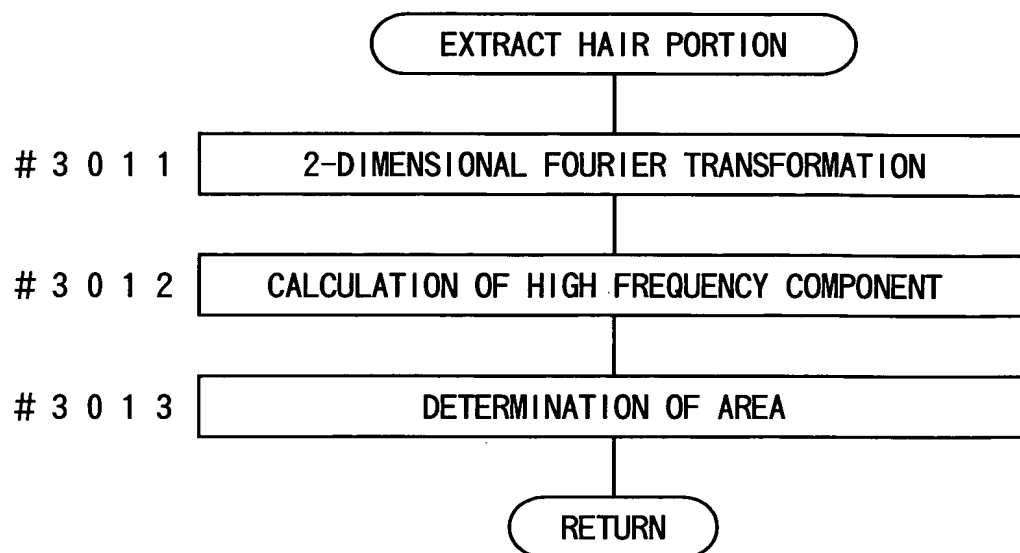


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B642TT-HES8T60

Fig. 16



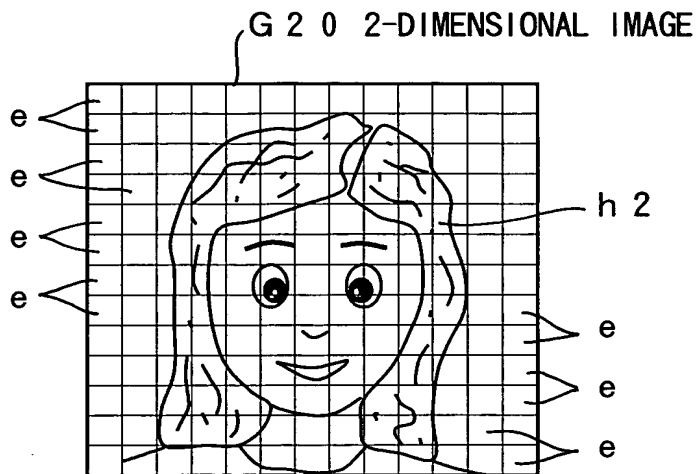
F i g . 1 7



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F i g . 1 8 (A)



F i g . 1 8 (B)

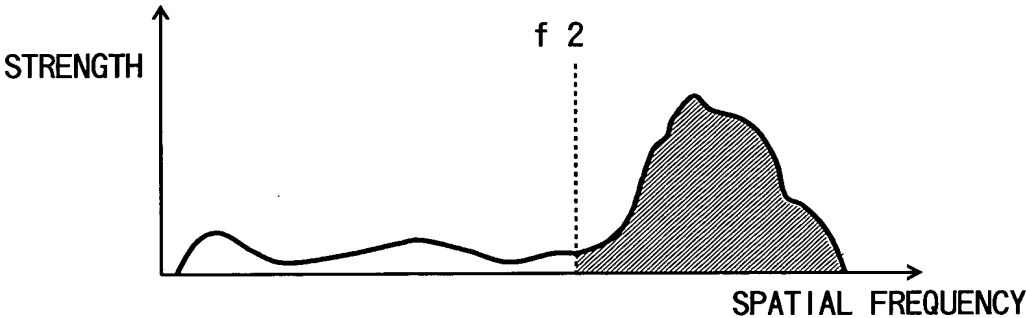
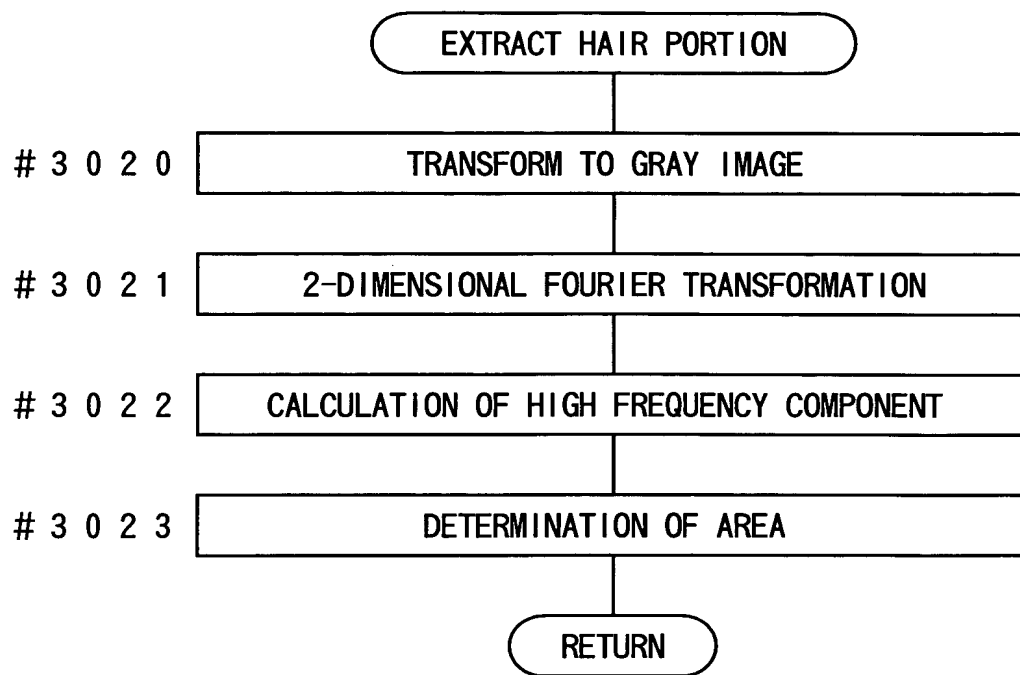


Fig. 19



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F i g . 2 0

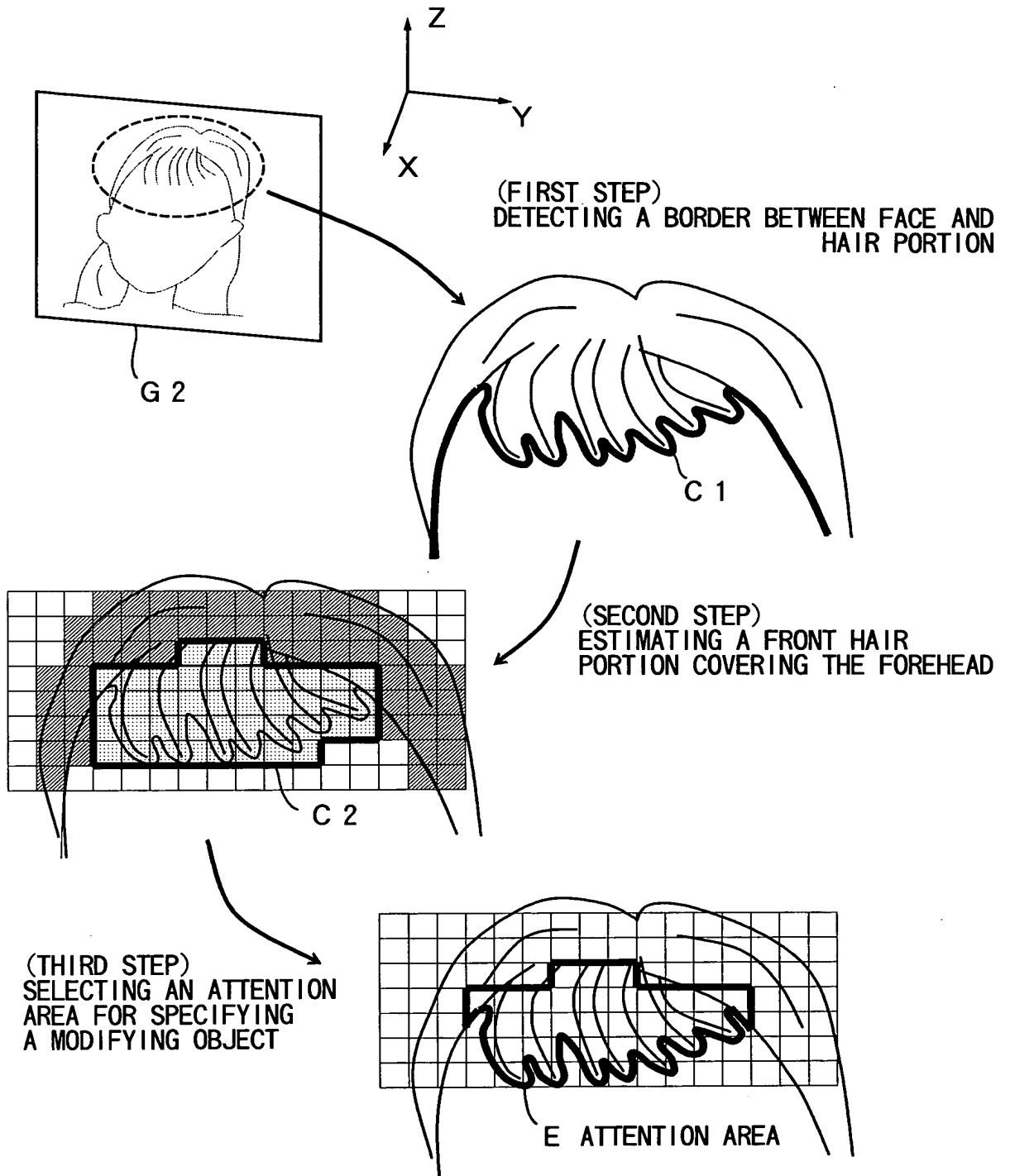
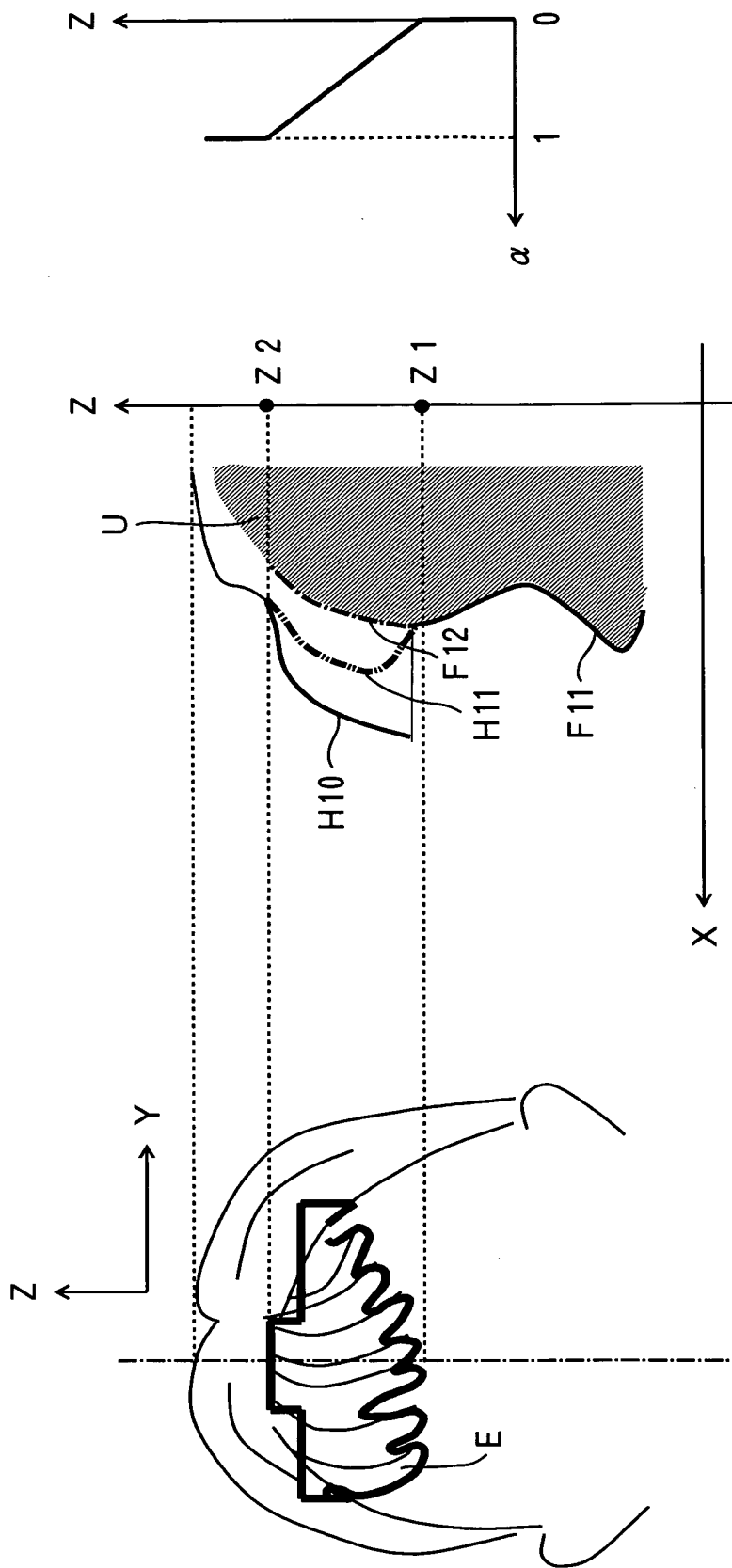
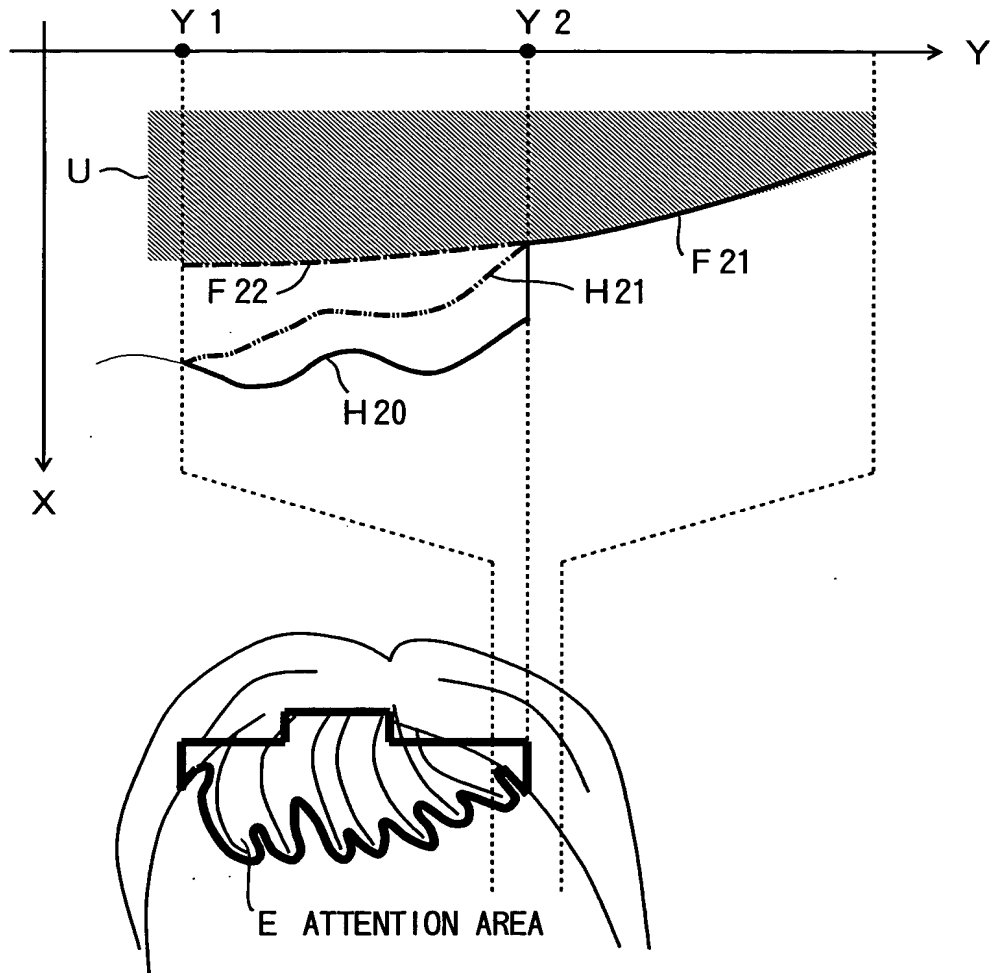


Fig. 21

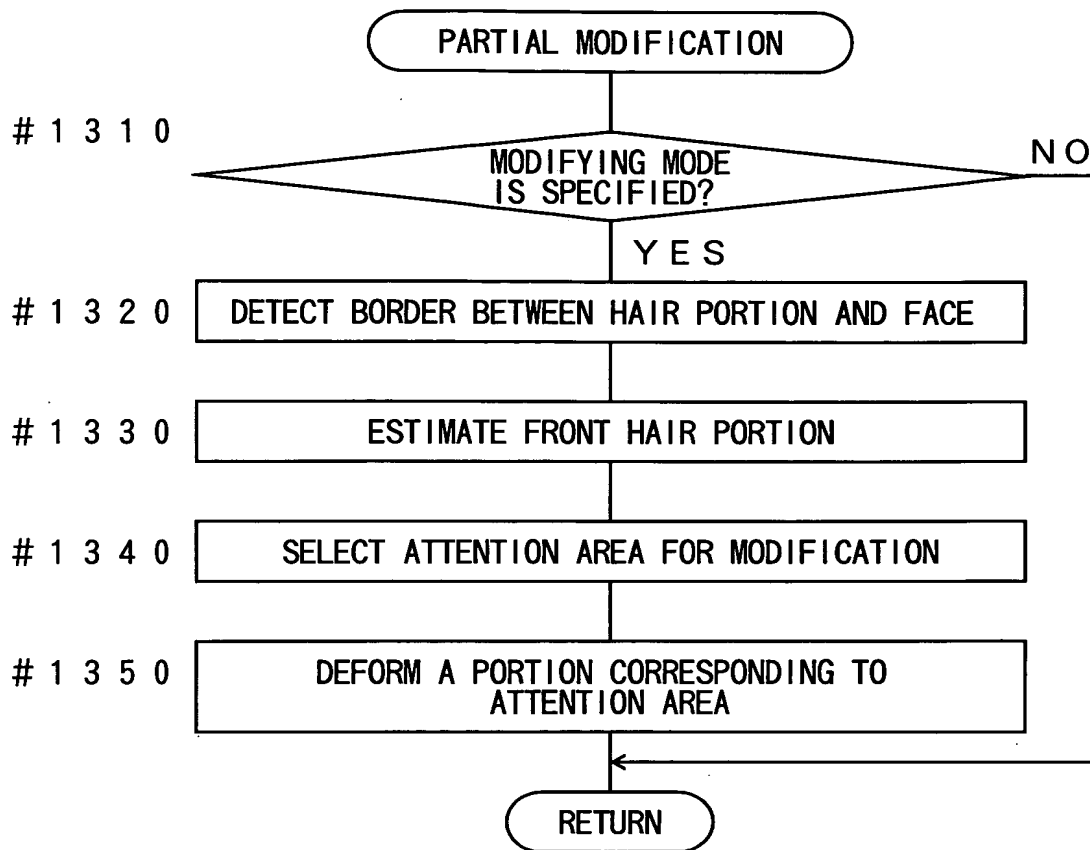


F i g . 2 2



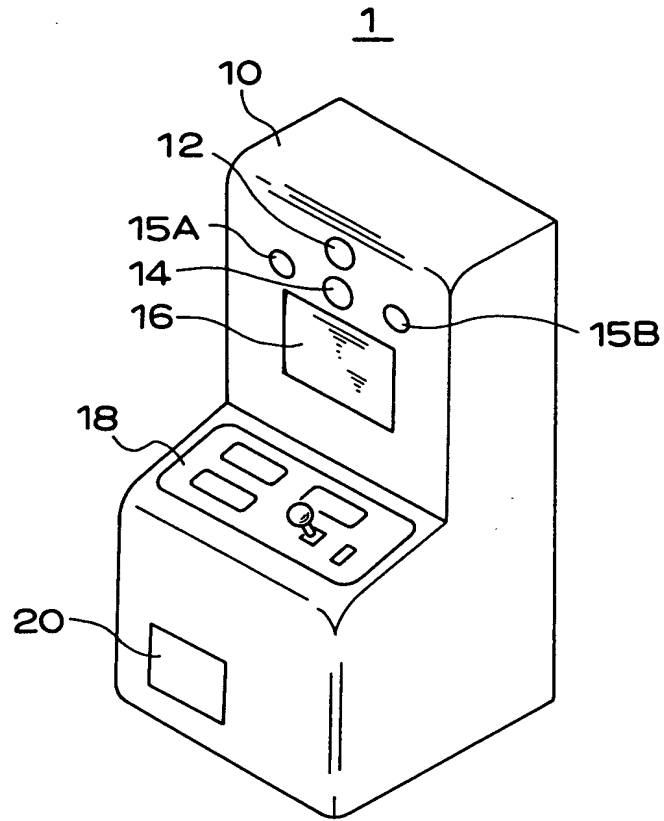
0919854-112498

Fig. 23



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F i g . 2 4



004217" 4E586T60

Fig. 25

1d SOLID MODEL PRODUCTION APPARATUS

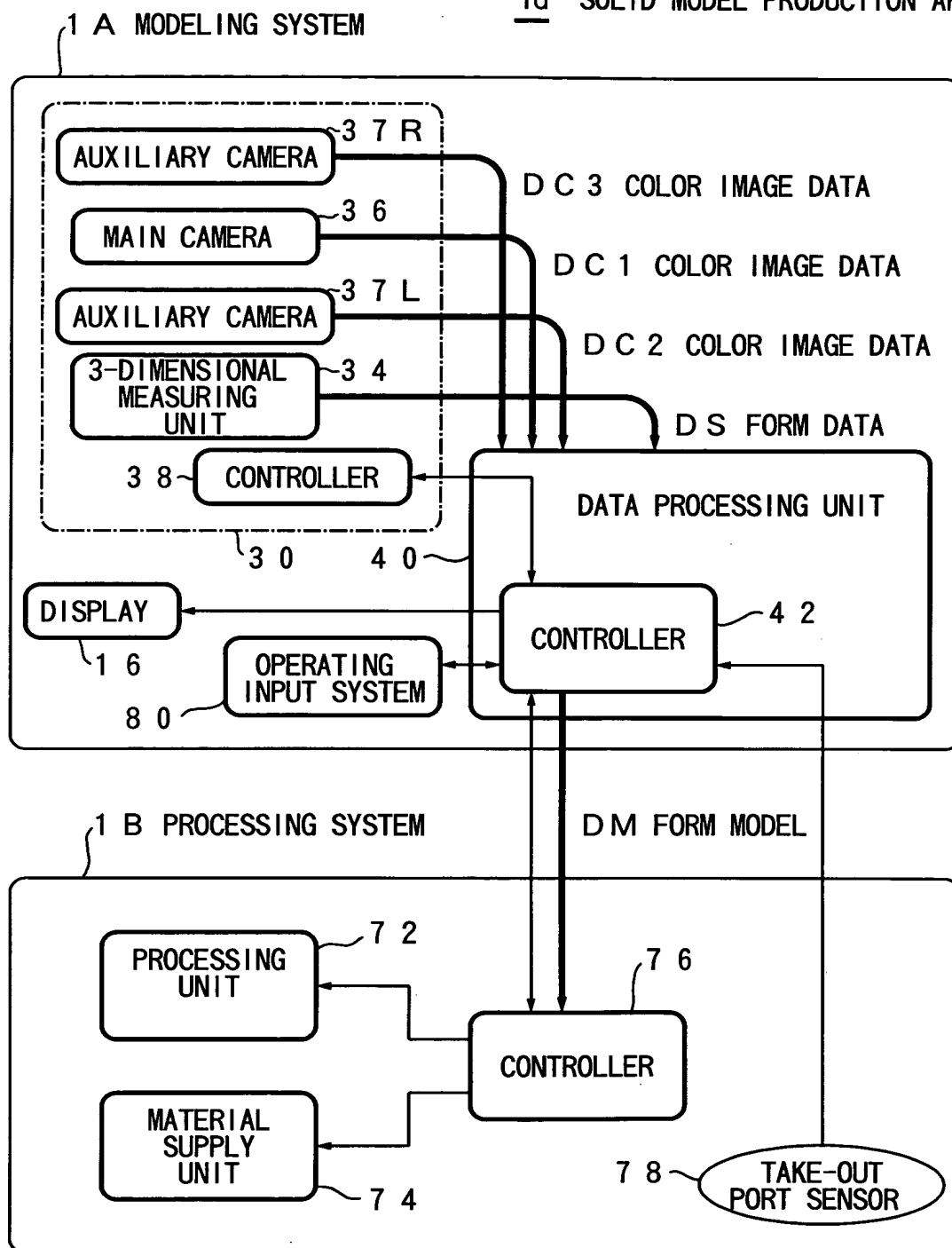
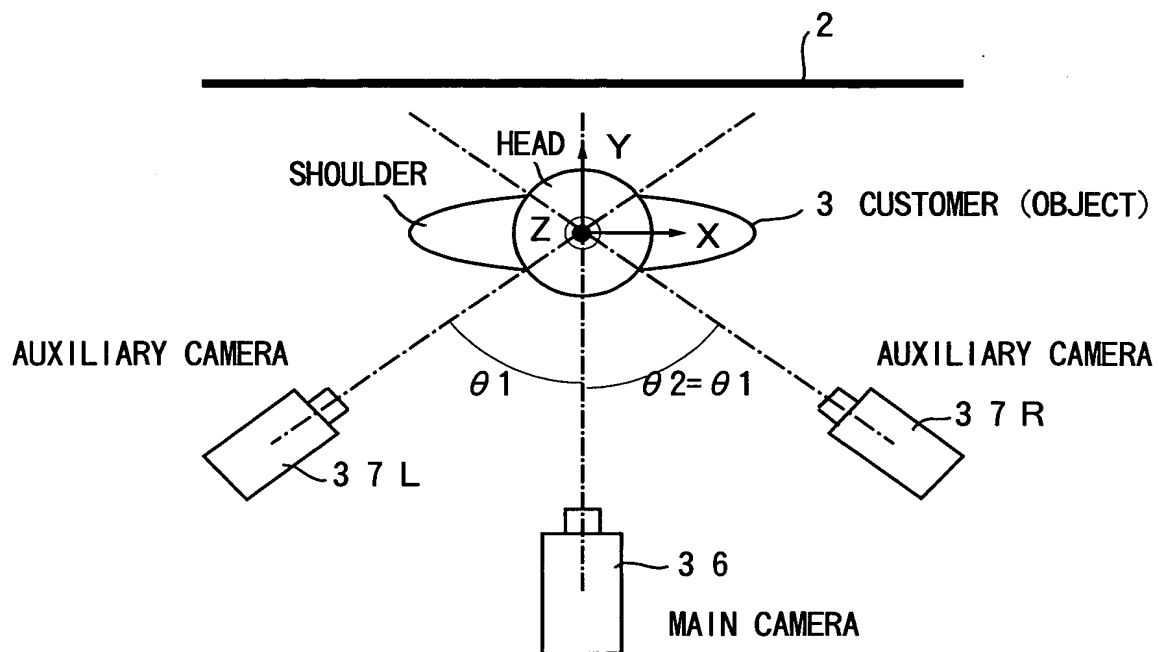
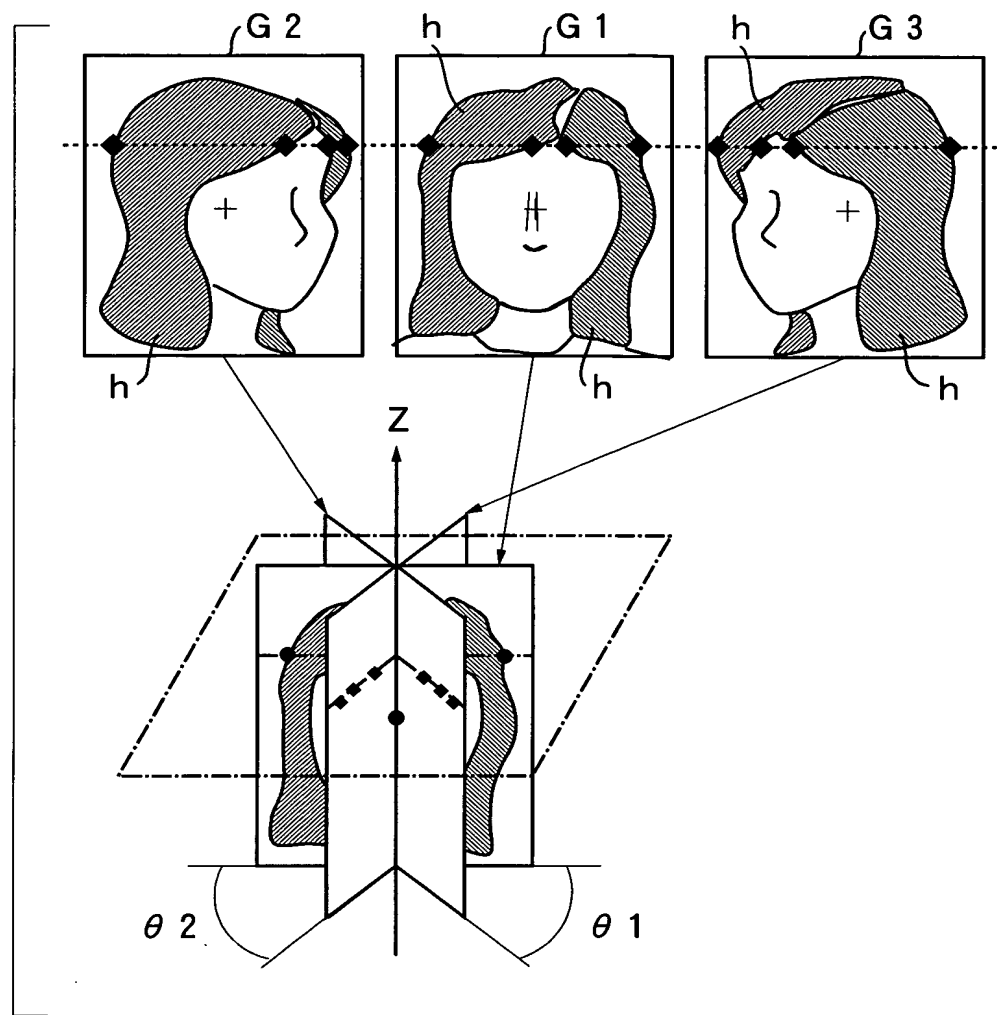


Fig. 26

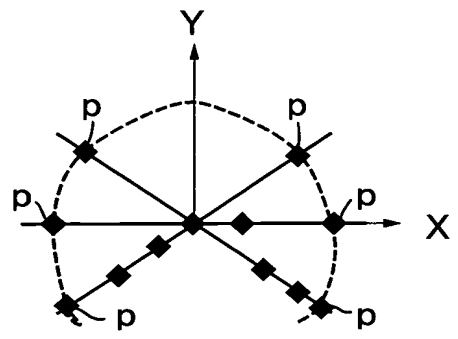


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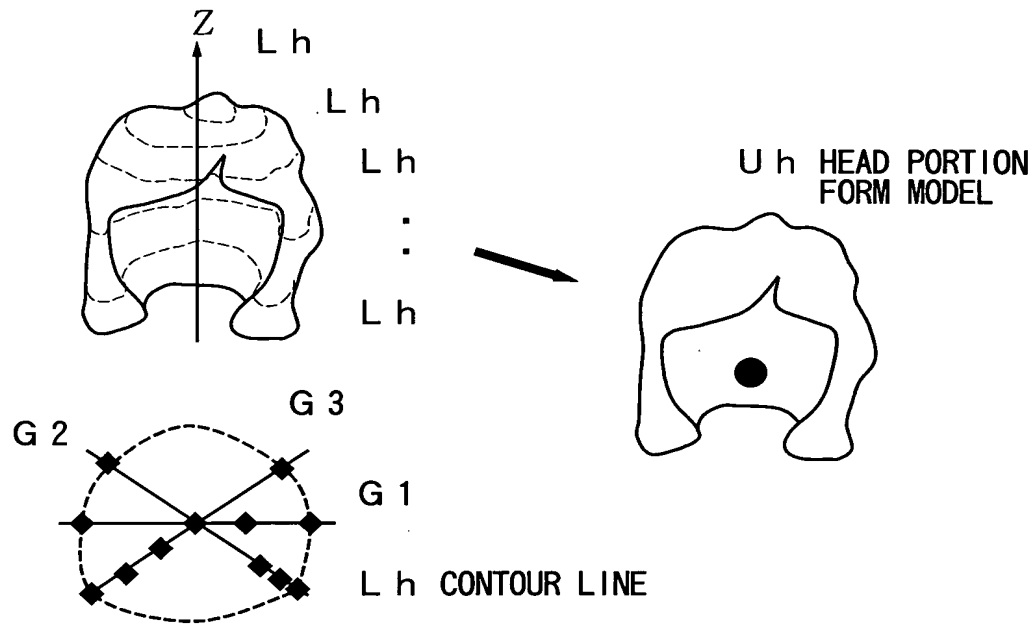
F i g . 2 7 (A)



F i g . 2 7 (B)



F i g . 2 8



F i g . 2 9

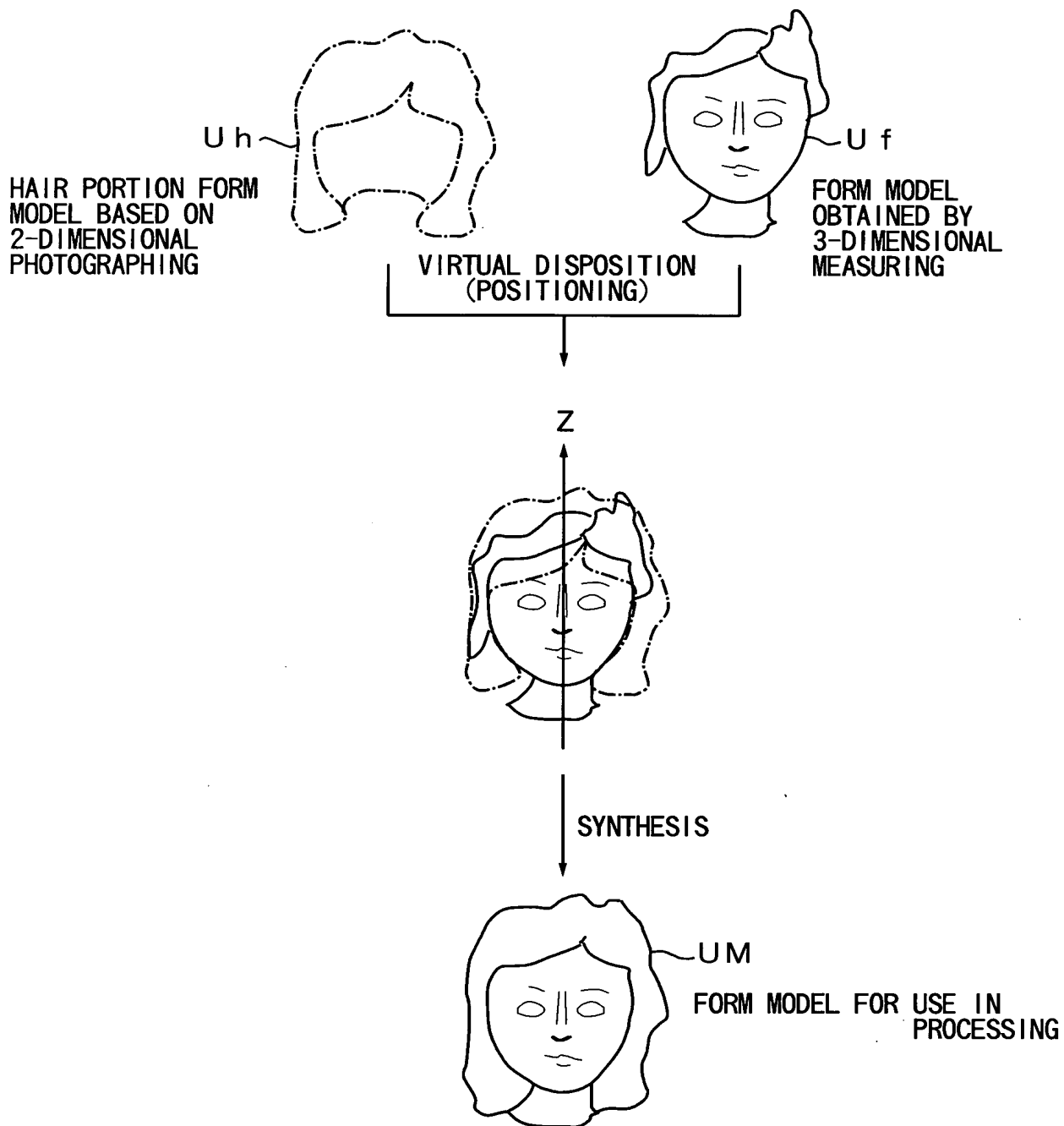
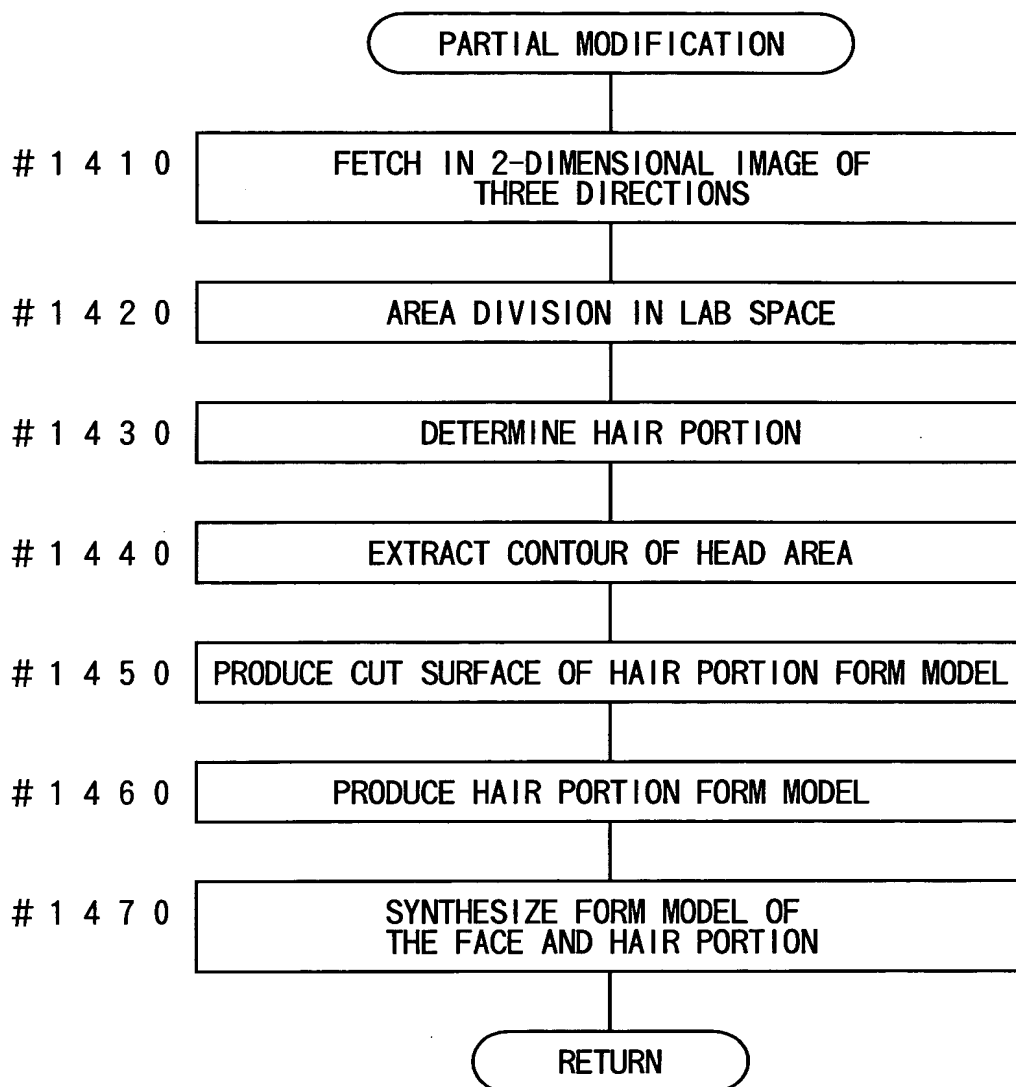
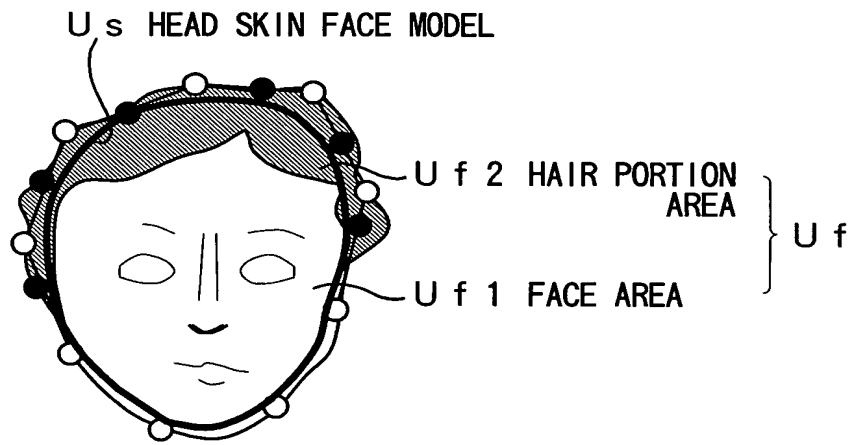


Fig. 30

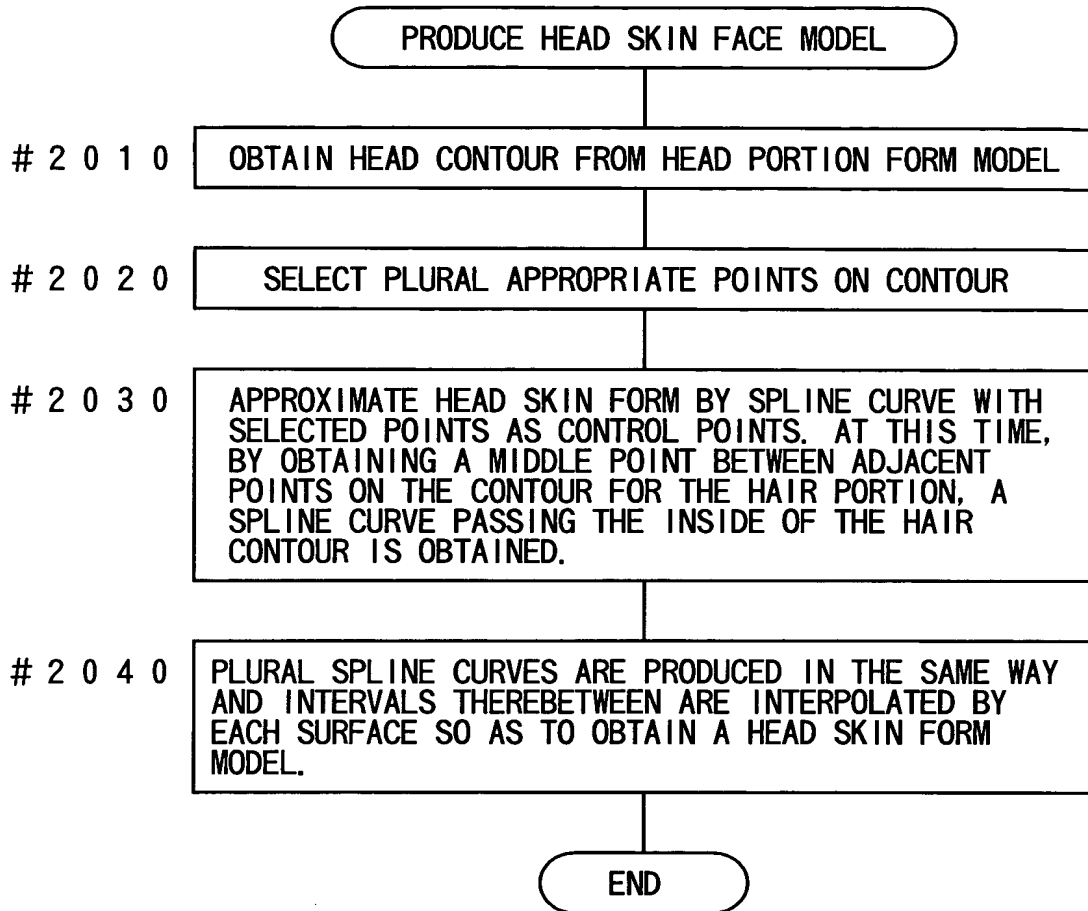


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06427 4586T60

F i g . 3 1

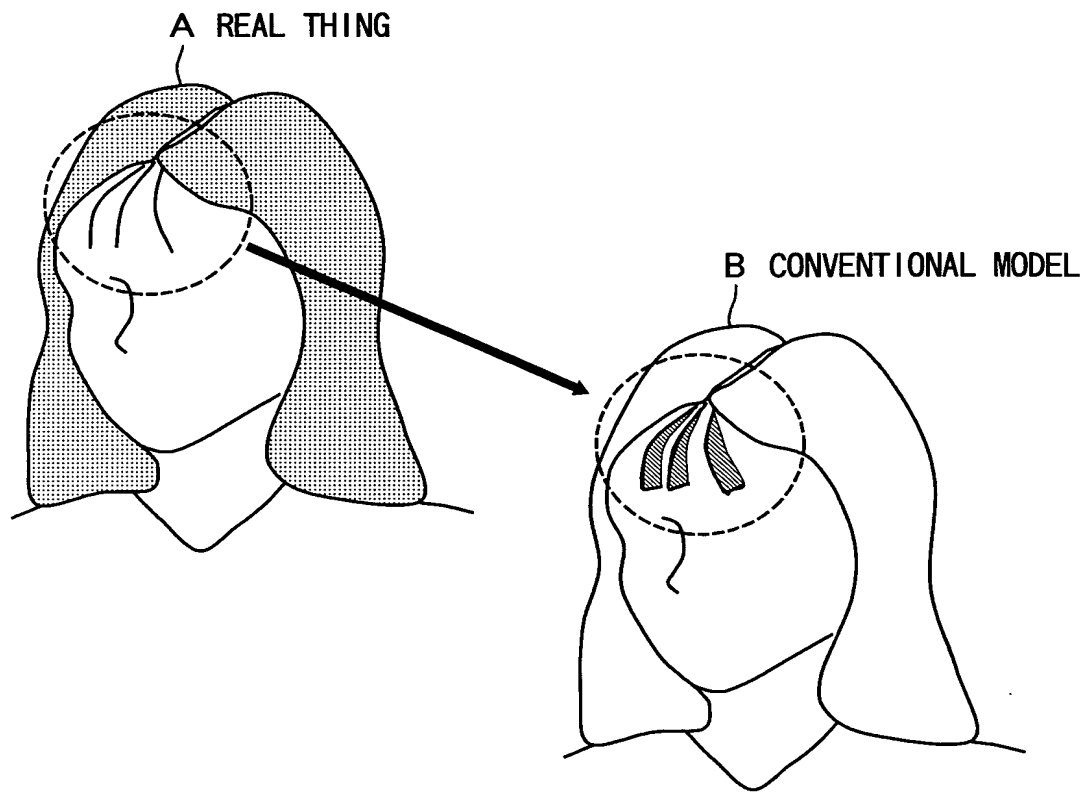


F i g . 3 2



09198534.12498

F i g . 3 3



864277 4E586T60